

## ABSTRACT

An environment-compliant image display system, image processing method and information storage medium which can reproduce the same colors at different locations by absorbing any difference in the visual environment. In an individual environment, an image data is generated by absorbing any difference between a reference environment and the individual visual environment by a colored light information processing section 140, based on X, Y and Z values of an image in an image display area measured by a colored light sensor 60 as well as X, Y and Z values measured in the reference environment. A profile for projector input/output is corrected by a profile managing section 130 and then an image is projected by using an L/V drive section 190.